

Date: Sat, 15 May 93 06:30:25 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #588  
To: Info-Hams

Info-Hams Digest                      Sat, 15 May 93                      Volume 93 : Issue    588

Today's Topics:

                    6 Meter HALO  
                    FX-146 Ramsey VHF Kit.  
                    Guide to the Personal Radio Newsgroups  
                    Here's a thought!  
                    Index to the rec.radio.amateur.\* Supplemental Archives  
                    Info request on RCI-2950 and/or RCI-2970  
                    Kits and more Kits    (info wanted!!)  
                    question about Radio Shack 2-MTR HT  
                    Radio Shack 70cm HT?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Fri, 14 May 1993 17:28:18 GMT  
From: usc!cs.utexas.edu!csc.ti.com!tilde.csc.ti.com!mksol!mmrsrv!  
craigs@network.UCSD.EDU  
Subject: 6 Meter HALO  
To: info-hams@ucsd.edu

On the same subject, if anyone has a plan for a 6-meter halo (more interested in  
contruction hints), please post or email me. I'd like to throw one together for  
roving in the June VHF contest. I've built halos for 2m, but I think that my  
construction won't hold together at 6m....

-Craig Young, KA5BOU



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Way back when, before there was a Usenet, the Internet hosted a mailing list for hams, called (appropriately enough) INFO-HAMS. Ham radio discussions were held on the mailing list, and sent to the mailboxes of those who had signed up for it. When the Usenet software was created, and net news as we now know it was developed, a newsgroup was created for hams: net.ham-radio. The mailing list and the newsgroup were gatewayed together, eventually.

As the net grew, and as packet radio came into vogue, packet discussion began to dominate other topics in the group and on the list. This resulted in the logical solution: a group was created to hold the packet discussion, and another corresponding mailing list was created as well: net.ham-radio.packet and PACKET-RADIO, respectively.

These two groups served for several years, and went through Usenet's Great Renaming essentially unchanged, moving from net.ham-radio[.packet] to rec.ham-radio[.packet]. Readership and volume grew with the rest of the network.

The INFO-HAMS mailing list was originally run from a US Army computer at White Sands Missile Range, SIMTEL20. There were few problems with this arrangement, but one was that the system was not supposed to be used for commercial purposes. Since one of hams' favorite pastimes is swapping gear, it was natural for hams to post messages about equipment for sale to INFO-HAMS/rec.ham-radio. This ran afoul of SIMTEL20's no-commercial-use restriction, and after some argument, a group was created specifically for messages like that: rec.ham-radio.swap. This group wasn't gatewayed to a mailing list, thus avoiding problems.

While all this was happening, other folks wanted to discuss other aspects of the world of radio than the personal communications services. Those folks created the rec.radio.shortwave and rec.radio.noncomm newsgroups, and established the precedent of the rec.radio.\* hierarchy, which in turn reflected Usenet's overall trend toward a hierarchical name structure.

The debate between proponents of a no-code ham radio license and its opponents grew fierce and voluminous in late 1989 and 1990. Eventually, both sides grew weary of the debate, and those who had not been involved even more so. A proposal for a newsgroup dedicated to licensing issues failed. A later proposal was made for a group that would cover the many recurring legal issues discussions. During discussion of the latter proposal, it became clear that it would be desirable to fit the ham radio groups under the rec.radio.\* hierarchy. A full-blown reorganization was passed by Usenet voters in January 1991, leading to the overall structure we now use.

After the reorganization, more and more regular information postings began to appear, and were spread out across the various groups in rec.radio.\*. Taking

the successful example of the news.answers group, where informational postings from across the net are sent, the group rec.radio.info was created in December, 1992, with Mark Salyzyn, VE6MGS, initially serving as moderator.

#### The Current Groups

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I can hear you asking, "OK, so this is all neat history, but what does it have to do with me now?" The answer is that the history of each group has a direct bearing on what the group is used for, and what's considered appropriate where.

The easy one is rec.radio.amateur.misc. It is what rec.ham-radio was renamed to during the reorganization. Any message that's not more appropriate in one of the other groups belongs here, from contesting to DX to ragchewing on VHF to information on becoming a ham.

The group rec.radio.amateur.packet is for discussions related to (surprise!) packet radio. This doesn't have to be the common two-meter AX.25 variety of packet radio, either; some of the most knowledgeable folks in radio digital communications can be found here, and anything in the general area is welcome.

The swap group is now rec.radio.swap. This recognizes a fact that became evident shortly after the original group was formed: Hams don't just swap ham radio gear, and other folks besides hams swap ham equipment. If you have radio equipment, or test gear, or computer stuff that hams would be interested in, here's the place. Equipment wanted postings belong here too. Discussions about the equipment generally don't; if you wish to discuss a particular posting with the buyer, email is a much better way to do it, and the other groups are the place for public discussions. There is now a regular posting with information on how to go about buying and selling items in rec.radio.swap; please refer to it before you post there.

The reorganization added two groups to the list, one of which is rec.radio.amateur.policy. This group was created as a place for all the discussions that seem to drag on interminably about the many rules, regulations, legalities, and policies that surround amateur radio, both existing and proposed. The never-ending no-code debate goes here, as does the New Jersey scanner law, the legality of ordering a pizza on the autopatch, what a bunch of rotten no-goodniks the local frequency coordinating body is, and so on.

The other added group is rec.radio.cb. This is the place for all discussion about the Citizens' Band radio service. Such discussions have been very inflammatory in rec.ham-radio in the past; please do not cross-post to both rec.radio.cb and rec.radio.amateur.\* unless the topic is genuinely of interest to both hams and CBers - and very few topics are.

The rec.radio.info group is just what its name implies: it's the place where informational messages from across rec.radio.\* may be found, regardless of where else they're posted. As of this writing, information posted to the group includes Cary Oler's daily solar propagation bulletins, ARRL bulletins, the Frequently Asked Questions files for the various groups, and radio modification instructions. This group is moderated, so you cannot post to it directly; if you try, even if your message is crossposted to one of the other groups, your message will be mailed to the moderator, who is currently Mark Salyzyn, VE6MGS. The email address for submissions to the group is rec-radio-info@ve6mgs.ampr.ab.ca. Inquires and other administrivia should be directed to rec-radio-request@ve6mgs.ampr.ab.ca. For more information about rec.radio.info, consult the introduction and posting guidelines that are regularly posted to that newsgroup.

The rec.radio.amateur.misc, .packet, and .policy groups, and the rec.radio.info group, are available by Internet electronic mail in digest format; send a mail message containing "help" on a line by itself to listserv@ucsd.edu for instructions on how to use the mail server. The rec.radio.swap group is not available by electronic mail; the gateway that was formerly available for posting at ucbvax.berkeley.edu has been shut down for all but users at UC Berkeley.

#### A Few Words on Crossposting

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Please do not crosspost messages to two or more groups unless there is genuine interest in both groups in the topic being discussed, and when you do, please include a header line of the form "Followup-To: group.name" in your article's headers (before the first blank line). This will cause followups to your article to go to the group listed in the Followup-To: line. If you wish to have replies to go to you by email, rather than be posted, use the word "poster" instead of the name of a group. Such a line appears in the headers of this article.

One of the few examples of productive cross-posting is with the rec.radio.info newsgroup. To provide a filtered presentation of information articles, while still maintaining visibility in their home newsgroups, the moderator strongly encourages cross-posting. All information articles should be submitted to the rec.radio.info moderator so that he may simultaneously cross-post your information to the appropriate newsgroups. Most newsreaders will only present the article once, and network bandwidth is conserved since only one article is propagated. If you make regular informational postings, and have made arrangements with the moderator to post directly to the group, please cross-post as appropriate.

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Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can  
jmaynard@oac.hsc.uth.tmc.edu | adequately be explained by a .sig virus.

"Liking clean systems and hating buggy ones is about as controversial as preferring a warm puppy to the cholera bacillus." -- Tom Neff

--

73, Paul W. Schleck, KD3FU

pschleck@unomaha.edu

Celebrating 60 years of the Univ. of Maryland ARA - W3EAX (1933-1993)

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Date: 14 May 93 04:03:42 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Here's a thought!  
To: info-hams@ucsd.edu

How about, instead of having the lower 25KHz of a band set aside for Extras only, let's set aside the lower 50KHz for CW only! Any licensed Ham who can work CW would be free to QSO there. Those who don't like the so-called "no-codes" wouldn't need to worry about them. And licensees who would like to use the sub-bands could do so by learning Morse code.

73,  
Dube Todd                    AB5AP                    <dube@cpdvax.csc.ti.com>

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Date: 15 May 93 11:00:13 GMT  
From: ogicse!uwm.edu!wupost!crcnis1.unl.edu!news.unomaha.edu!news@network.UCSD.EDU  
Subject: Index to the rec.radio.amateur.\* Supplemental Archives  
To: info-hams@ucsd.edu

Posted-By: auto-faq 2.4  
Archive-name: radio/ham-radio/archives

The following is a list of informational files for this newsgroup available via anonymous FTP from ftp.cs.buffalo.edu (currently at IP number 128.205.32.9) or the Australian mirror at grivel.une.edu.au (currently at IP number 129.180.4.7).

Questions to bowen@cs.buffalo.edu

1750m.band                    - misc info on the 1750m band  
ampr\_coordinators           - coordinators for packet IP addresses  
antenna\_refs                - references for articles about antenna designs  
arrl-logo.ps                - ARRL logo in PostScript format  
arrl\_bib                    - bibliographies from ARRL literature (ASCII format)

- arrrl\_digital\_minutes - Minutes of the ARRL committee on digital comm.
- arrrl\_fo\_jobs - descriptions of some ARRL Field Organization jobs
- arrrl\_info\_service - announcement of the ARRLs trial information service
- cal\_pd\_freq - California police frequencies
- callbook.tar.Z - sources for the marvin callsign server v1.3
- canadian.Z - Canadian ham database in FCC format
- carpet.loop.2 - Antenna for apartments and small spaces
- clubcalls.Z - database of US ham clubs
- comb6.zip - HF Propagation Predication program
- docket\_91-36 - information regarding the proposed scanner regs
- dxcc-k2di - ARRL DXCC country list
- element\_credit - rules about VE credit for earliers exams
- elmers\_admin - information about the elmers list (see below)
- elmers\_list - list of elmers on the network
- exam\_ops - info on exams and exam opportunities
- faq\_callsign - frequently asked questions about the callsign server
- faq\_ham\_1 - frequently asked questions about ham radio (pts 1)
- faq\_ham\_2 - frequently asked questions about ham radio (pts 2)
- faq\_ham\_3 - frequently asked questions about ham radio (pts 3)
- faq\_packet - frequently asked questions about packet radio
- faq\_shortwave - frequently asked questions about shortwave
- fft.com - EGA/VGA DOS command for spectral display (QST 1/92)
- ffth.com - Hercules DOS command for spectral display (QST 1/92)
- field\_day\_92 - field day rules for 1992
- florida\_antenna - Florida State antenna law info
- guide2newsgroups - description of USENET newsgroups dedicated to radio
- ham\_sat\_sum - summary of information needed to get on satellite
- hams\_on\_usenet - list of ham operators and e-mail addresses on the net
- hamstacks - information about the question pool stacks
- handicap\_waiver - info on obtaining a handicapped test waiver
- hf\_rigs - QST reviews of available HF rigs
- ht\_info - general information about commercial hand helds
- intro\_to\_sw1 - info for aspiring short wave listeners
- intro\_to\_scanners - info for aspiring scanner listeners
- jlem.zip - Program, w/source, for 2kx8 ROM emulator, QEX 01/93
- j-poles - description of j-pole antenna made from twin-lead
- lead\_acid\_batteries - essay on lead-acid batteries
- license\_plates - guide to ham calls on license plates
- logos - PostScript logos for various ham organizations
- mail\_order - a database of electronic mail order shops
- manufacturers - names and addresses of ham gear manufacturers
- motorola\_ge\_service\_man - how to get service manuals for Motorola and GE rigs
- new\_packeteers - helpful essays for new packeteers
- newcomers - tips and hints for those new to amateur radio
- nprm\_93\_85\_text - text of docket 93-85 (message forwarding systems)
- packet\_clubs - organizations you can get more packet info from
- packet\_gateways - list of gateways from packet to Internet
- packet\_misc - miscellaneous packet info

- packet\_software            - list of packet software versions
- phone\_bbs\_list            - phone BBSs for ham related issues/software
- pio\_handbook            - ARRL Public Information Officer's Handbook
- pr\_docket\_92-136       - text of FCC PR Docket 92-136
- qsl\_bureau1            - information about the ARRL QSL bureau
- qsl\_bureau2            - "what should I do if" list for the QSL bureau
- qst\_prodrev            - index of ARRL product reviews in QST
- repeater\_map\_proj       - description of Electronic Repeater Mapping Project
- rfi\_tips               - good posting about RFI
- sol\_geo\_data            - description of daily solar geophysical broadcasts
- sol\_terra\_terms        - glossary of solar-terrestrial terms
- sstv\_wefax\_info        - general help for SSTV and WEFAX users
- usenet\_purchases       - tips on buying and selling via USENET

For readers of this newsgroup both new and experienced, these files are a de-facto "Required Reading List" to provide definitive answers and pointers to other sources for questions that come up in this forum.

This is also your archive, so any additional articles, guides, or small PostScript graphics that you feel would enhance this collection are most welcome. Submit to Devon via his E-mail address above.

Thanks go to Devon Bowen, KA2NRC, for providing diskspace and maintaining these valuable archives, as well as all the authors who wrote and submitted the information contained in them.

Additional archives out there that have /pub/ham-radio directories are encouraged to "mirror" these files to provide redundant storage for these documents. Some of these sites (which may or may not mirror ftp.cs.buffalo.edu) include:

ucsd.edu	128.54.16.1	/hamradio
nic.funet.fi	128.214.6.100	/pub/ham
csseq.cs.tamu.edu	128.194.2.20	/ham-radio
suntan.tandem.com	130.252.10.8	/hamradio
col.hp.com	15.255.240.16	/packet
talos.cs.buffalo.edu	128.205.32.9	/pub/ham-radio
bubba.business.uwo.ca	129.100.22.42	/hamster/ham
		/hamster/tcpip
		/hamster/mods
		/hamster/view
vax.cs.pitt.edu	130.49.2.1	/pub/arrl8
		/pub/ka9q
		/pub/ncpa
		/pub/tnc2
broilga.cc.uq.oz.au	130.102.128.5	/pub/ka9q
tomcat.gsfc.nasa.gov	128.183.10.100	/public
helios.tn.cornell.edu	128.84.241.2	/pub



wuarchive.wustl.edu	128.252.135.4	/mirrors/msdos/hamradio /mirrors/msdos/packet /mirrors/msdos/ka9q-tcpip /mirrors/cpm/hamradio /mirrors/cpm/packet /mirrors/misc/hamradio /mirrors/misc/packet /mirrors/misc/ka9q-tcpip
gatekeeper.dec.com	16.1.0.2	/pub/net/ka9q
sun.soe.clarkson.edu	128.153.12.3	/pub/ka9q
sics.se	192.16.123.90	/archive/packet /pub/packet-incoming
sabrina.dei.unipd.it	147.162.2.106	/pub/hamradio
uhunix2.uhcc.Hawaii.Edu	128.171.44.7	/incoming/ham-radio
caticsf.cati.csufresno.edu	129.8.100.15	/pub/ham-radio
ftp.waseda.ac.jp	133.9.1.32	/pub/toumon/ham-radio
garfield.catt.ncsu.edu	152.1.43.23	/pub/hamradio
plan9.njit.edu	128.235.1.10	/pub/hamradio
sunee.uwaterloo.ca	129.97.128.196	/pub/radio
grivel.une.edu.au	129.180.4.7	/pub/ham-radio
uxc.cso.uiuc.edu	128.174.5.50	/pub/ham-radio
iraun1.ira.uka.de	129.13.10.90	/pub/ham-radio
nic.switch.ch	130.59.1.40	/software/hamradio /software/mac/ham-radio
iesd.auc.dk	130.225.48.4	/ham-radio
akutaktak.andrew.cmu.edu	128.2.35.1	/aw0g (softkiss-mac)
???????????	129.69.162.1	/pub (login as ftp pkt cluster,usa callbook)
gandalf.umcs.maine.edu	130.111.112.21	/pub/ham-radio # ls -l NO !)
rtfm.mit.edu	18.70.0.226	/pub/usenet/news.answers/radio
tamu.edu	128.194.15.32	/pc-sig
ftp.geo.brown.edu	128.148.116.19	/pub/hamradio

Questions about FTP mirroring and access to appropriate software should be directed to me, or do an Archie search on the keyword "mirror."

For those without FTP access (and only those without FTP access, please), there is an FTP mail server at ftpmail@decwrl.dec.com (IP 16.1.0.1). Send the word "HELP" to this address for more information.

Additional documents on Usenet and other newsgroups may be obtained from rtfm.mit.edu (IP 18.172.1.127) via anonymous FTP or via mail server (send the word "HELP" to mail-server@rtfm.mit.edu).

The American Radio Relay League has recently made available a mail-server to distribute many of their informational documents in electronic form. Send E-mail to info@arrl.org with "HELP" in the message body for more information.

Yet another mail-server has been made available by Steve Harding, KA6ETB. Send E-mail to ham-server@grafex.Cupertino.CA.US with "HELP" in the message body for more information.

73, Paul W. Schleck, KD3FU

pschleck@unomaha.edu

Celebrating 60 years of the Univ. of Maryland ARA - W3EAX (1933-1993)

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Date: 15 May 93 08:26:05 GMT  
From: ogicse!uwm.edu!csd4.csd.uwm.edu!erchul@network.UCSD.EDU  
Subject: Info request on RCI-2950 and/or RCI-2970  
To: info-hams@ucsd.edu

I would like to hear from anyone out here  
who has, has used or has information about  
the RCI-2950 or RCI-2970.

Pros, cons and comparisons.

(My first post here so please be kind!)

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Date: 14 May 93 17:05:49 GMT  
From: opl.com!psinntp!psinntp!arrl.org@uunet.uu.net  
Subject: Kits and more Kits (info wanted!!)  
To: info-hams@ucsd.edu

file: kits.txt updated November 2, 1992

Prepared as a membership service by the ARRL Technical Information  
Service, 225 Main St., Newington, CT 06111 (203) 666-1541  
email: tis@arrl.org

ARRL KIT MANUFACTURER LIST (Foreign and Domestic)

Note: There is a list of kit and component suppliers at the end  
of Chapter 35 of the ARRL Handbook. A copy is available for an  
SASE from the ARRL Technical Department Secretary, 225 Main St.,  
Newington, CT 06111. You can contact the Technical Secretary at our  
mailing address - 225 Main Street, Newington, CT 06111, or by  
telephone at (203) 666-1541 or by email at:

bdicosim@arrl.org

Ask for the Parts Supplier List. (Of course, you could buy the Handbook to get a copy, plus get lots and lots of other good information in the process. :-) )

Please send any additions or corrections to this list to Ed Hare, KA1CV, ARRL Laboratory Supervisor, 225 Main St., Newington CT 06111 or email to ehare@arrl.org <internet>.

624 Kits  
171 Springlake Rd  
Spartanburg SC 29302  
803-583-1304 evenings and weekends

A & A Engineering  
2521 W. La Palma  
Unit #K  
Anaheim, CA 98201  
1-714-952-2114  
Note: General kits, primarily QST projects

All Electronic Components  
118-122 Lonsdale Street  
Melbourne, VIC 3000  
Australia  
NOTE: SWL, Amateur, Test Equipment

Altronics  
P.O. Box 8350  
Perth Mail Exchange  
WA 6000  
Australia  
NOTE: Test Equipment, Power Supplies

Antique Electronic Supply  
6221 S. Maple Ave.  
Tempe, AZ 85283  
1-602-820-5411  
Note: Broadcast receiver kits

Auskits  
Amblecote Crescent  
Mulgrave, VIC 3170  
Australia  
NOTE: Amateur, QRP

C & A Electronic O.E.  
P.O. Box 25070  
Athens 10026  
Greece  
NOTE: Audio, Amateur, SWL, Power Supplies, Instrumentation

Circuit Board Specialists - out of business - no info available

Circuit Distribution Ltd.  
Park Lane, Broxbourne  
Hertfordshire EN10 7NQ  
England  
+44-992-444 111 Sales  
+44-992-441 306 Enquiries  
+44-992-464 457 Fax  
Note: HF, VHF and UHF ham kits, general interest kits

C.M. Howes Communications  
imported by:  
Townsend Electronics  
POB 415  
Pierceton, IN 46562  
(219) 839-5203  
(219) 594-5580 FAX  
Note: QRP, transmitters, receivers, misc.

C.M. Howes Communications  
Eydon, Daventry,  
Northants NN11 6PT  
England  
Phone: 0327 60178  
Note: QRP, transmitters, receivers, misc.

Communications Concepts Inc.  
121 Brown Street  
Dayton, Ohio 45402  
1-513-220-9677  
Note: kits for Motorola Applications Notes

Curry Communications  
852 North Lima St.  
Burbank, CA 91505  
NOTE: Long Wave, 1750 meter license free band

Dick Smith Electronics  
P.O. Box 468  
Greenwood, IN 46142  
1-317-888-7265

Note: General kits

Digitrex Electronics  
1005 Bloomer Road  
Rochester, MI 48063  
NOTE: VHF, QRP, Amateur

Down East Microwave  
Box 2310, RR#1  
Troy, ME 04987  
1-207-948-3741  
Note: Microwave preamps

Eico Electronic Instruments Co., Inc.  
363 Merrick Rd  
Lynbrook NY 11563  
Note: No current kits, EICO manuals and schematics only

Hamtronics, Inc.  
65 Moul Road  
Hilton, NY 14468-9535  
1-716-392-9430  
Note: Amateur, general interest

Harlech Electronics  
Noddfa, Lower Road  
Harlech, Gwynedd LL46 2UB  
England  
NOTE: QRP, SWL

Heath Company  
P.O. Box 8589  
Benton Harbor, MI 49022-8589  
1-800-253-0570  
Note: Weather station and home study - now "out" of ham kits.

Hosfelt Electronics Inc.  
2700 Sunset Boulevard  
Steubenville, OH 43952  
1-800-524-6464  
Note: General interest kits

Ian J Truscotts Electronics World  
30 Lacey Street  
Croyden, VIC 3136  
Australia  
NOTE: Amateur, QRP

John Beech  
124 Belgrave Road  
Wyken, Coventry CV2 5BH  
England  
NOTE: Amateur Transceiver

John Langner WB2OSZ  
115 Stedman St  
Chelmsford, MA 01824-1823  
(508) 256-6907  
NOTE: SSTV interface for the IBM PC

Kanga US  
Bill Kelsey  
3521 Spring Lake Drive  
Findlay OH 45840  
419-423-5643.  
Note: British kit importer

Lake Electronics  
7 Middleton Close  
Nuthall  
Nottingham NG16 1BX  
England  
Note: Amateur

Mark V Electronics, Inc.  
8019 E Slauson Ave.  
Montebello CA 90640  
(213) 888-8988  
Note: General electronics kits

Mercury Systems  
15 Lakeside Dr.  
Marlton, NJ 08053  
1-609-596-3304  
Note:

MFJ  
Box 494  
Mississippi State MS 39762  
601-323-5869  
Note: SW receiver kit  
Microwave Specialists  
5-14 Legon Road  
South Oakleigh, VIC 3167  
Australia  
NOTE: UHF, Microwave Amateur

NCG  
1275 North Grove Street  
Anaheim, CA 92806  
NOTE: 15 m Mobile XCVR

Oak Hills Research  
20879 Madison St.  
Big Rapids, MI 49307  
616-796-0920  
616-796-6633 FAX  
Note: QST article kits, XCVR kits, amateur

Ocean State Electronics  
P.O. Box 1458  
Westerly, RI 02891  
1-800-866-6626  
Note: line of general-interest kist, also, will do QST project kits from  
1976 - special request only, also general parts distributor, free catalog,  
\$5.00 minimum order

Penntek Electronics  
14 Peace Dr.  
Lewistown, PA 17044  
1-717-248-2507  
Note: The Neophyte Receiver, QST

Q-Sat  
P.O. Box 110  
Boalsburg, PA 16827  
NOTE: SWL Receiver

Radiokit  
P.O. Box 973  
Pelham, NH 03076  
1-603-635-2235  
Note: QST/ British kits/ modules, components

Ramsey Electronics  
793 Canning Parkway  
Victor, NY 14564  
1-716-924-4560  
Note: Kits, amateur kits

R & R Associates  
3106 Glendon Avenue  
Los Angeles, CA 90034  
NOTE: Amateur, QRP

Smith Enterprises  
408 East Mauna Loa  
Glendora, CA 91740  
NOTE: QRP

Steward Electronics Components Pty  
P.O. Box 281  
Oakleigh, VIC 3166  
Australia  
NOTE: Amateur

Townsend Electronics  
POB 415  
Pierceton, IN 46562  
(219) 839-5203  
(219) 594-5580 FAX  
Note: QRP, transmitters, receivers, misc.

Tucson Amateur Packet Radio  
POB 12925  
Tucson, AZ 85732  
(602) 749-9479  
(602) 749-5636 FAX  
rnielsen@tapr.ampr.org

W1FB  
Box 250  
Luther, MI 49656  
NOTE: QRP

The members and HQ staff would like to thank the following people for their contributions to this information file:

original poster sought  
Bob Nielsen W6SWE      Internet: rnielsen@tapr.ampr.org  
OH3LWR

Send any additional information or changes to ehare@arrl.org.

73 from ARRL HQ.

-----  
Ed Hare, KA1CV  
American Radio Relay League  
225 Main St.  
Newington, CT 06111  
(203) 666-1541 - voice

ehare@arrl.org

"The goal of every engineer is to  
retire without getting blamed for a



ARRL Laboratory Supervisor      major catastrophe." -- Scott Adams  
RFI, xmtr and rcvr testing      and Dilbert  
-----

-----  
Date: Fri, 14 May 1993 13:23:46 GMT  
From: haven.umd.edu!darwin.sura.net!howland.reston.ans.net!gatech!kd4nc!ke4zv!  
gary@ames.arpa  
Subject: question about Radio Shack 2-MTR HT  
To: info-hams@ucsd.edu

In article <13MAY93.23933172.0017@MUSIC.LIB.MATC.EDU> NHAR  
<NHAR@MUSIC.LIB.MATC.EDU> writes:

>  
>In article <C6znoE.45L@csc.ti.com> marshal@dadd.ti.com (Marshal  
>Peterson) writes > >Warning: This is my first post; hope it works and  
>doesn't offend >                    anyone. :-) > >I've had my no-code for a year  
>now and haven't been on the air yet. >I was intrigued by the Radio  
>Shack HTX-202 HT and the rumors that it >will be on sale next week for  
>\$200.  
>  
>This is a fine starter radio for the price. It is very similar to the  
>Icom 02AT. Physically, it's not the mini-radio class, and probably was  
>built by Icom, because the battery packs are interchangeable.  
>  
>Put the hole in your car and mount a 5/8 wave antenna. I prefer Larsen  
>antennas myself. Don't waste efforts on a winshield antenna or the  
>duckie in the car. The couple of watts from that radio will not do it  
>for you. Get a good antenna, perhaps a power amplifier, (10 to 25  
>Watts output will be fine) and you are on the way to make many fine new  
>friends.

I second the "drill the hole" comment, and the HTX-202 has a good  
frontend, unlike most other modern HTs, so it'll work without overload  
on an outside antenna. However, you're still saddled with a loose radio  
in the car connected to a mess of cables, power, antenna, mic, external  
speaker, etc. And you'll often need that power amp to be solid into a  
repeater. It's really frustrating when you can hear everyone, but you're  
so noisy they can't copy half of what you say. HT internal speakers  
usually don't have enough volume to use comfortably in a vehicle unless  
you hold them up next to your ear, so an external speaker is almost  
essential. Once you've done all that, you probably would have been  
better off buying a mobile rig to begin with.

You should analyze your operating style. If you want to do mostly  
beltloop operation, then the HT is for you. But if most of your  
operating will be in the car, or at home, then a mobile with a

quick release bracket is likely a much better choice. You can get a 2 meter mobile for little more than the HT, maybe less after you figure in the amp and external mic and speaker.

Gary

--

Gary Coffman KE4ZV		You make it,		gatech!wa4mei!ke4zv!gary
Destructive Testing Systems		we break it.		uunet!rsiatl!ke4zv!gary
534 Shannon Way		Guaranteed!		emory!kd4nc!ke4zv!gary
Lawrenceville, GA 30244				

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Date: Fri, 14 May 1993 17:30:42 GMT  
From: pa.dec.com!e2big.mko.dec.com!peavax.mlo.dec.com!rwcvox.enet.dec.com!  
coulson@decwrl.dec.com  
Subject: Radio Shack 70cm HT?  
To: info-hams@ucsd.edu

In article <1993May14.151046.22174@newsgate.sps.mot.com>,  
markm@bigfoot.sps.mot.com (Mark Monninger) writes:

|>Newsgroups: rec.radio.amateur.misc

|>From: markm@bigfoot.sps.mot.com (Mark Monninger)

|>Subject: Radio Shack 70cm HT?

|>Organization: SPS

|>Date: Fri, 14 May 1993 15:10:46 GMT

|>Lines: 6

|>

|>I saw a packet posting yesterday about a Radio Shack 70cm HT. Supposedly  
|>they are starting to sell them. The poster gave a model number and a  
|>price...\$299.95. Sounded like a 70cm version of the 2M one. Anyone here  
|>know anything about it?

|>

|>Mark AA7TA

|>

Radio Shack is now carrying a two channel 1 watt GMRS HT. It is on 2 of the 462 MHz interstitial channels. It is carrier squelch only. It is xtal controlled. It is definitely NOT suitable for amateur service.

--

Roger Coulson WA1NVC

(Easynet) RWCVAX::Coulson

(UUCP) {decvox, ucbvox, allegra}!decwrl!rwcvox.dec.com!coulson

(Internet) coulson@rwcvox.dec.com

(BITNET) coulson%rwcvox.dec@decwrl.ARPA

(Telephone) (508) 493-6158

(US MAIL) Digital Equipment Corporation  
146 Main Street MS: ML05-5/T49  
Maynard, MA 01754

-----  
Disclaimer: Views expressed herein are my own and do not necessarily  
reflect those of my employer.  
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-----  
Date: Thu, 13 May 1993 17:33:36 GMT  
From: agate!howland.reston.ans.net!wupost!csus.edu!nic.csu.net!csun.edu!  
VFOA0007%VAX.CSUN.EDU@ames.arpa  
To: info-hams@ucsd.edu

References <1s48dc\$95c@network.ucsd.edu>,  
<1993May3.231508.11446@nnnnpd2.cxo.dec.com>,  
<2288@indep1.UUCP>,<1sr28j\$fid@tamsun.tamu.edu>p  
Reply-To : vfoao007@VAX.CSUN.EDU  
Subject : Re: Need for foul language?

In article <1sr28j\$fid@tamsun.tamu.edu>, kurt@cs.tamu.edu (Kurt Freiburger)  
writes:

>Concerning the "foul language" debate:

>

>I have written a program that will filter out all possible words that may  
>be Politically Incorrect or offend anyone's sensibilities or wordaphobae(tm).  
>Here is the output of a processed message addressing the problems of No-code,  
>repeater coordination, spectrum allocation, long FCC response, et al:

>

>----- Beginning of message -----

>The a of  
> in the for  
> if like well  
> ^^^^

Working in the center of the birthplace of Valleyspeak, my classically trained  
sensibilities take, like, exception, y'know, to the inclusion of this word in  
a message that is meant to be completely innocuous.

> the a for  
> in because  
> of to

>

>73,  
>Kurt

>----- End of message -----

>

>Are there any more words which will offend people's sensitivities?  
>

Thank you for taking a lighthearted approach -- I think it helps!

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+-----+
| Michael Reagan    KK6W0                Circulation Unit Coordinator |
| MReagan@vax.csun.edu                Oviatt Library /OLIB             |
| (818) 885-2274                California State University             |
| fax (818) 885-2676                Northridge CA 91328-1289           |
| packet KK6W0@W6VIO.#SOCA.CA.USA.NA                                         |
| --... --.. . de gustibus non est disputandum -. -.- -.... .-- ---    |
+-----+
```

-----  
Date: 14 May 93 18:00:42 GMT  
From: ogicse!uwm.edu!spool.mu.edu!clark!pacifier!mikef@network.UCSD.EDU  
To: info-hams@ucsd.edu

References <1s48dc\$95c@network.ucsd.edu>,  
<1993May3.231508.11446@nnntpd2.cxo.dec.com>, <2288@indep1.UUCP>  
Subject : Re: Need for foul language?

IMHO this entire thread (including this message) is a waste  
of bandwidth!

--  
Mike Freeman | Amateur Radio Callsign: K7UIJ  
301 N.E. 107th Street | Internet: mikef@pacifier.rain.com  
Vancouver, WA 98685 USA | GENie: M.FREEMAN11  
Telephone (206)574-8221 | Pushing 40 is exercise enough!

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End of Info-Hams Digest V93 #588  
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